

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

KUBAN et al.

Serial No. Not Yet Assigned

Filed: Herewith

For: **SYSTEM AND METHOD OF
ACQUIRING BLOOD-VESSEL
DATA**

INFORMATION DISCLOSURE STATEMENT

MAIL STOP PATENT APPLICATION
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §1.56 and in accordance with 37 C.F.R. §§1.97–1.98, information relating to the above-identified application is hereby disclosed. The accompanying Form PTO-1449 provides a listing of documents that may be relevant to the subject application.

It is requested that the Examiner fully consider the art cited in the accompanying Form 1449, initial the left-most column of the form adjacent each cited reference, and return a copy for

CERTIFICATE OF MAILING (37 C.F.R. §1.10)

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as 'Express Mail Post Office To Addressee' in an envelope addressed to the MAIL STOP PATENT APPLICATION, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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August 25, 2003
Date of Deposit

Cynthia B. Pacheco
Cynthia B. Pacheco

In accordance with §1.97(b), this Information Disclosure Statement is being filed within three months of the filing date of the above-identified application, and therefore no fee is required.

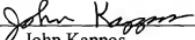
Copies of each of the references listed on the attached Form PTO-1449 are enclosed herewith.

This statement should not be construed as a representation that more material information does not exist or that an exhaustive search of the relevant art has been made. Nor does this statement constitute an admission by Applicants or Applicants' agent that the information provided herein is necessarily prior art to Applicants' invention. Moreover, Applicants reserve the right to establish the patentability of the claimed invention over any of the listed documents should they be applied there-against as references. Please charge any deficiency or credit any overpayment to Deposit Account No. 50-0639.

Respectfully submitted,

O'MELVENY & MYERS LLP

Dated: August 25, 2003

By 
John Kappos
Reg. No. 37,861
Attorneys for Applicant

JCK/cp

O'Melveny & Myers LLP
114 Pacifica, Suite 100
Irvine, CA 92618-3315
(949) 737-2900

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet

1

of

2

Application Number	Not yet assigned
Filing Date	Herewith
First Named Inventor	KUBAN et al.
Group Art Unit	
Examiner Name	

Attorney Docket Number

895,675-004

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
AA	6,381,350			Klingensmith et al.	4/30/02	
AB	6,200,268			Vince, et al.	3/13/01	
AC						
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FOREIGN PATENT DOCUMENTS

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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Group Art Unit	
Examiner Name	

Attorney Docket Number 895,675-004

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	BD	NAIR, A., KUBAN, B., OBUCHOWSKI, N., and VINCE, D., "Assessing Spectral Algorithms to Predict Atherosclerotic Plaque Composition With Normalized and Raw Intravascular Ultrasound Data", Ultrasound in Medicine and Biology, 2001, pp. 1319-1331, Vol. 27, No. 10, Elsevier, U.S.A.	
	BE	NAIR, A., KUBAN, B., TUZGI, E., SCHOENHAGEN, P., NIJSSEN, S., and VINCE, D., "Coronary Plaque Classification With Intravascular Ultrasound Radiofrequency Data Analysis", Circulation, 2002, pp. 2200-2206; 106, American Heart Association, U.S.A.	
	BF	KLINGENSMITH, J. and VINCE, D., "B-Spline Methods for Interactive Segmentation and Modeling of Lumen and Vessel Surfaces in Three-Dimensional Intravascular Ultrasound," Computerized Medical Imaging and Graphics 26, 2002, pp. 429-438, Elsevier Science Ltd., U.S.A.	
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